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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/846,983	05/01/2001	Alan L. Davis	TI-28480	4096
23494	7590	04/05/2004		
TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265				
			EXAMINER DAS, CHAMELI	
			ART UNIT 2122	PAPER NUMBER

DATE MAILED: 04/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/846,983	Applicant(s) DAVIS ET AL.	
	Examiner C.DAS	Art Unit 2122	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 5/01/04.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 28-47 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 28-47 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

1. Claims 28-47 are pending.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

3. Claims 28-31, 34-35, 37-43, and 45-47 are rejected under 35 U.S.C. 102(a) as being anticipate by Stepczyk et al, (Stepczyk), US 5,721,912

As per claims 28 and 39, Stepczyk discloses:

- a graphical user interface for a translation system (col 1 lines 65-67 – col 2 lines 1-10)
- a source window operable to display at least a portion of a source file (col 9 lines 10-30, Fig 8)
- a translation window operable to display ... window (col 9 lines 10-60, Fig 8).

As per claims 29, 40, Stepczyk discloses:

wherein corresponding ... windows (col 5 lines 1-14, col 8 lines 45-50).

As per claims 30, 41, Stepczyk discloses:

wherein corresponding ... windows (col 5 lines 1-14, col 8 lines 45-50).

Regarding claim 31, (col 6 lines 20-28), where “ return code” is the “ status” as claimed.

Regarding claims 33, 45, (col 6 lines 20-28, col 6 lines 51-56), where “ return code” is the “ status as claimed, and the “ activities depends on the return code and it returns “ truth value” and the “ user is satisfied “ (col 8 lines 62-64) inherently including the element should be confirmed by the user as claimed.

Regarding claims 34, 46, (col 5 lines 21-25, col 6 lines 18-27).

Regarding claim 35, (col 7, lines 5-12).

Regarding claim 37, (col 8 lines 52-67), where the “ switch out is the condition (col 6 lines 18-27) and it is an additional information (col 5 lines 24-26).

Regarding claim 38, (col 9, lines 11-40).

Regarding claim 42, (col 7, lines 47-50, col 8 lines 55-60).

Regarding claim 43, (col 6 lines 20-28), where “ return code” is the “ status “ as claimed.

Regarding claim 47, (col 9 lines 11-30).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 32 and 44 are rejected under 35 U.S.C. 103(a) as being unpatentable over Stepczyk (US 5,721,912) and further in view of Molloy et al, (Molloy), US 6,425,118.

As per claims 32 and 44, Stepczyk discloses the status. Stepczyk does not disclose translation of an element is incorrect. However, Molloy discloses that translation of an element is incorrect (Molloy, col 49-51). The modification would be obvious because one of the ordinary skill in the art would be motivated to determine whether the translator is translating correctly the source element.

6. Claim 36 is rejected under 35 U.S.C. 103(a) as being unpatentable over Stepczyk (US 5,721,912) and further in view of official notice.

Regarding claim 36, (col 8, lines 28-50). Stepczyk does not specifically disclose *automatically* select. However, official notice is taken for automation. The modification would be obvious because one of the ordinary skill in the art would be motivated to reduce or eliminate human intervention from the process.

7. The prior art made or record and not relied upon is considered pertinent to applicant's disclosure.

TITLE: Method and system for localizing a computer program, US 6035121 A

TITLE: Method and system for automated, interactive translation of a software program to a data model for input to an information repository, US 6151702 A

TITLE: System and method for translating source code, US 6389385 B1

TITLE: Mapping interface for a distributed server to translate between dissimilar file formats, US 6199068 B1

TITLE: Method and system for language translation within an interactive software application, US 5243519 A

TITLE: A common interface for multiple window computers, author: Matel, ACM, 1986.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chameli Das whose telephone number is 703-305-1339.

The examiner can normally be reached on Monday-Friday from 7:00 A.M. to 3:30 P.M. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor Tuan Dam can be reached at 703-305-4552. The fax number for this group is (703) 872-9306.

An inquiry of general nature or relating to the status of this application or proceeding should be directed to the group receptionist whose telephone number is 703-305-9600.


CHAMELI C. DAS
PRIMARY EXAMINER

Art Unit 2122

4/1/04